

XY-SLC17:22

Based on two SLC-1720 miniaturized linear stages with a travel range of 12 mm each, the system is able to handle payloads of up to 10 N.

	Mechanical
Degrees of Freedom	2
Stages used	SLC-1720
Travel [mm]	12 (X); 12 (Y)
Payload [N]	10
	Closed-Loop
Sensor Resolution MCS2 [nm]	1 (S)
	Breadboard Mount
Dimensions [mm]	65 x 65 x 24 (L x W x H)
Height of Platform above Ground [mm]	24
	Direct Mount
Dimensions [mm]	22 x 22 x 19 (L x W x H)
Height of Platform above Ground [mm]	19

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